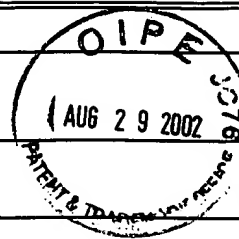


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Date Submitted to PTO: August 29, 2002

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>AS</i>	AJ	7-79415	3-20-95	Japan	_____	_____	abstract
<i>↓</i>	AK	5-75568	3-26-93	Japan	_____	_____	abstract
<i>AS</i>	AL	7-99522	4-11-95	Japan	_____	_____	abstract
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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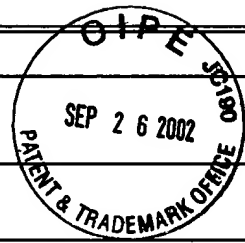
DATE CONSIDERED

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U.S. PATENT DOCUMENTS

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>JS</i>	AJ	86/07223	12-4-86	WO	_____		X
<i>JS</i>	AK	2 187 611	9-9-87	Great Britain	_____		X
	AL						
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Date Submitted to PTO: December 31, 2002

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Mitsuaki OSHIMA et al.FILING DATE
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	4,940,954	7-10-90	Aubert et al.			
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
AS	AJ	2-141049	5-30-90	Japan				X
↓	AK	2-195732	8-2-90	Japan			abstract	
AS	AL	5-167633	7-2-93	Japan			abstract	
	AM							
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Date Submitted to PTO: August 21, 2003

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	5,128,758	7-7-92	Azadegan et al.			
	AB	5,038,402	8-6-91	Robbins			
	AC	5,638,112	6-10-97	Bestler et al.			
	AD	5,063,445	11-5-91	Nishizawa et al.			
	AE	5,819,000	10-6-98	Oshima			
	AF	5,999,569	12-7-99	Oshima			
	AG	5,892,879	4-6-99	Oshima			
	AH	6,049,651	4-11-00	Oshima			
	AI	6,256,357	7-3-01	Oshima			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ	3-69295	3-25-91	Japan				X
	AK	2-260726	10-23-90	Japan				X
	AL	58-161427	9-26-83	Japan			abstract	
	AM	57-39629	3-4-82	Japan			abstract	
AS	AN	58-161547	9-26-83	Japan			abstract	

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	5,170,413	12-8-92	Hess et al.			
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	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AS	AH	63-180222	7-25-88	Japan			abstract
	AI	2-94814	4-5-90	Japan			abstract
	AJ	61-70861	4-11-86	Japan			abstract
	AK	2-218279	8-30-90	Japan			abstract
	AL	2,095,435	5-10-92	Canada			X
	AM	91/20137	12-26-91	WO			X
AS	AN	92/22162	12-10-92	WO			X

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